

Message

From: Yap-deffler, Yazmine [Yap-Deffler.Yazmine@epa.gov]
Sent: 2/11/2019 7:36:18 PM
To: O'Loughlin, Connor [oloughlin.connor@epa.gov]
Subject: RE: PFAS - Site Assessment and FUDS Site Update

You are awesome!

Yaz

Yazmine J. Yap-Deffler, Chief
Site Assessment & Non-NPL Federal Facilities Branch (3HS12)
US EPA Region III
1650 Arch Street
Philadelphia, PA 19103
215-814-3369 (Office)
267-761-2089 (Cell)
yap-deffler.yazmine@epa.gov

From: O'Loughlin, Connor
Sent: Monday, February 11, 2019 2:35 PM
To: Yap-deffler, Yazmine <Yap-Deffler.Yazmine@epa.gov>
Subject: PFAS - Site Assessment and FUDS Site Update

Nonresponsive based on revised scope

Blades

In February 7, 2018, PFAS was detected at 3 municipal wells above HA. PFAS contamination has been found in the groundwater in the vicinity of nearby electroplating facilities. However, since the PFAS

contamination was recently detected in the municipal wells, further investigation is necessary to determine the source of this contamination. Under a cooperative agreement, EPA, DNREC are in the process of conducting an expanded site inspection of multiple suspected electroplating facilities in the town of Blades. Due to the ongoing risks to drinking water, EPA sampled 54 residential wells for PFAS. The State of Delaware determined the need to curtail the use of nine drinking water wells within the Town of Blades due to contamination. Department of Natural Resources and Environmental Control (DNREC) and Delaware Division of Public Health (DPH) are providing alternative sources of drinking and cooking water until a permanent solution is in place. The State of Delaware installed and sampled drinking water from new carbon units installed on the three municipal wells and the nine residential wells. Sampling results showed PFAS was below HA after treatment. EPA's Expanded Site Inspection (SI) of two electroplating facilities nearby the public wells is complete. EPA installed and sampled 19 new well pairs, 18 existing wells, and 9 co-located surface water and sediment samples. EPA also sampled 1 observation and sampled 3 public wells owned by the town of Blades. EPA will begin data compilation for the ESI report and HRS quickscore.

Nonresponsive based on revised scope

Connor O'Loughlin P.G.
Environmental Protection Agency, Region III
Site Assessment Manager, HSCD
1650 Arch Street,
Philadelphia, PA 19103-2029
phone 215-814-3304
Cell 412-779-0444